FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 1-2003)				ATTORNEY'S DOCKET NUMBER 450100-05042			
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371							
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DAT	E PRIORI	RITY DOCUMENT NO. 2003-107571			
	PCT/JP04/004909	April 5, 2004	4	PRIORITY DATE CLAIMED April 11, 2003			
TITLE	OF INVENTION INFORM	ATION-RECORDING MEDI	UM DRIVE				
APPLIC	APPLICANTS FOR DO/EO/US Satoshi KITANI, Jun YONEMITSU, Katsumi MURAMATSU, Tomoyuki ASANO, Yoshikazu TAKASHIMA						
Applican		States Designated/Elected Office (DO/		s and other information:			
1. 🛛	This is a FIRST submission of it	ems concerning a filing under 35 U.S.	C. 371.				
2.	This is a SECOND or SUBSEQ	UENT submission of items concerning	g a filing under 35 U.S.C. 3	371.			
3. 🛭 items (5)	This is an express request to pror, (6), (9) and (21) indicated below.	nptly begin national examination proce	edures (35 U.S.C. 371(f)).	The submission must include			
4.	The US has been elected.						
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	<ul> <li>a.</li></ul>						
6. 🛛	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	<ul> <li>a.  is attached hereto.</li> <li>b.  is has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul>						
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
u		uired only if not communicated by the	International Bureau).				
·	<ul> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul>						
8.	A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🛚	A preliminary amendment.		EXPI	RESS MAIL			
14.	An Application Datasheet under	37 CFR 1.76.	Mailing Label Number:	EV206809556US			
15.	A substitute specification.		Date of Deposit:	December 10, 2004			
16. 🔲	A power of attorney and/or change	ge of address letter.	I hereby certify that this with the United States Pos	paper or fee is being deposited			
17.	A computer-readable form of the PCT Rule 13ter.2 and 37 CFR 1.	sequence listing in accordance with 821 – 1.825.	"Express Mail Post Office	to Addressee" Service under 37			
18.	A second copy of the published i U.S.C. 154(d)(4).	nternational application under 35	CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Bos 1450, Alexandria, VA 22313-1450.  Boynt Shindlman				
19.	A second copy of the English lar international application under 3.						
20. Other items or information:							
PCT/ISA/210, 23 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST, REQUEST FOR APPROVAL OF DRAWING CHANGES  (Signature of person mailing paper or fee)							

21. ☑ The following fees are submitted  ☑ a) BASIC NATIONAL FEE  ☑ b) EXAMINATION FEE  ☑ c) SEARCH FEE  TOTAL OF ABOVE CALCULATIONS =  S1000.00  ☑ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence) Isting or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra Sheets   Married or Computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.  S15-100   55/50   Extra Sheets   Extra Sheets   Married for each additional \$0 or fraction flowers or the submitted of the state of the end of the second of the submitted in the submitted of the submi	U.S. APPICATE	S. APPIC TO NOTIFE STATE			ATTORNEY'S DOCKET NO. 450100-05042				
Signature   Signa	21. 🛭 The	21.  The following fees are submitted				CALCULATIONS PTO USE ONLY			
Standard	☐ a) BASIC NATIONAL FEE \$300.00								1
TOTAL OF ABOVE CALCULATIONS = \$1000.00    Standitional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for cach additional 50 sheets of paper or fraction thereof.    Total Sheets   Extra Sheets   Number of cach additional 50 or fraction thereof.	⊠ b) EXAMIN	NATION FEE				\$200.00			
SAdditional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for cach additional 50 sheets of paper or fraction thereof.    Total Sheets	C) SEARCH	I FEE				<u>\$500.00</u>			
Sequence listing or computer program listing filed in an electronic medium). The fee is   S250.00 for scale additional 50 sheets of paper or fraction thereof.	TOTA	L OF ABOV	E CALCUL	ATIONS =		\$1000.00	\$1,000	0.00	
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CLAIMS   NUMBER FILED   NUMBER EXTRA   RATE	Surcharge of \$1	30.00 for furnis	hing the oath or	declaration later than	<b>2</b>	30 months			
Total Claims   22 - 20 = 2						RATE			
Independent Claims	-			2		x \$50.00/\$25.00	\$100.0	0	Ĭ
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00/\$180.00    TOTAL OF ABOVE CALCULATIONS = \$3,000.00    Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$3,000.00    Processing fee of \$130.00 for furnishing the English translation later than   20   30   months from the earliest claimed priority date (37 CFR 1.492(n)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$33,040.00    TOTAL FEES ENCLOSED = \$33,040.00    Amount to be refunded: \$ charged: \$ charge		laims			ļ		\$1,400	.00	
TOTAL OF ABOVE CALCULATIONS = \$3,000.00    Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by ½.    SUBTOTAL   \$3,000.00     Processing fee of \$130.00 for furnishing the English translation later than   20   30     months from the earliest claimed priority date (37 CFR 1.492(0)).    TOTAL NATIONAL FEE   \$3,000.00     Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must property   \$40.00     accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   \$40.00     TOTAL FEES ENCLOSED   \$3,040.00     Amount to be refunded: \$ charged: \$     charged: \$   \$     a.					<del> </del>		\$1,100		
Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by ½.    SUBTOTAL   \$3,000.00	MOLTIFLED	EI ENDENT C		<u></u>			63 000	. 00	
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Processing fee of \$130.00 for furnishing the English translation later than		laims small enti	ity status. See 3	7 C.F.R. 1.27. The fee	s indi				
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Frommer Lawrence & Haug LLP  745 Fifth Avenue  New York, New York 10151  Dated: December 10, 2004  Example 10, 2004  December 10, 2004  Commer Name  NAME  25,506	SEND ALL CORRESPONDENCE TO:								
New York, New York 10151         NAME           Dated: December 10, 2004         25,506	Frommer Lawrence & Haug LLP 745 Fifth Avenue New York New York 10151 William S. Frommer								
Dated: December 10, 2004							_		
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FLH Ref. No.: 450100-05042

New Patent Application filed December 10, 2004 entitled:

## INFORMATION-RECORDING MEDIUM DRIVE

Corresponding to PCT Application No. PCT/JP04/004909

Filed April 5, 2004

"Express Mail" mailing label number	EV206809556US				
Date of Deposit	December 10, 2004				
I hereby certify that this paper or fee, and a patent application and accompanying papers, are					
being deposited with the United States Postal Service "Express Mail Post Office to Addressee"					
service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner					
for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.					
Bornet Shindman					
(Typed or printed name of person mailing paper or fee)					
Bal SC					

(Signature of person mailing paper or fee)